

AMENDMENTS TO THE SPECIFICATION

Please replace lines 5-12 of page 4 of the specification with the following paragraph:

As discussed above, in at least some embodiments, the binding agent comprises a chelating agent such as HEDTA, or a derivative thereof, and water. In some embodiments, the relative amounts of water and HEDTA can be controlled within a composition to form the binding agent which solidifies. For example, in some embodiments, the mole ratio of ~~water to~~ HEDTA to water present to form the binding agent can be in the range of about $[[20:1]]$ 1:6.25 to about 1:1. In some embodiments, the mole ratio of water to HEDTA can be in the range of about $[[14:1]]$ 1:5.88 to about 1:1.06 $[[1.3:1]]$, and in some embodiments, in the range of about $[[6:1]]$ 1:3.125 to about 1:1.35 $[[1.5:1]]$.

Please replace the table at page 28 of the specification with the following table:

		D1		E1		F1	
		Wt. %	Wt. $[[\%]]$ (g)	Wt. % $[[g]]$	Wt. $[[\%]]$ (g)	Wt. % $[[g]]$	Wt. $[[\%]]$ (g)
Component Number	Component Name						
1	water	10	2	10	2	5	1
2	linear alcohol C9-C11	4.5	0.9	4.5	0.9	2	0.4
3	linear alcohol 60-70%	4.5	0.9	4.5	0.9	2	0.4
4	Sodium tri-polyphosphate (low density)	55	11	52.5	10.5	58.5	11.7
5	HEDTA	15	3	17.5	3.5	17.5	3.5
6	Sodium silicate	5	1	5	1	7	1.4
7	LAS flake 90%	6	1.2	6	1.2	8	1.6
	Total	100	20	100	20	100	20
	HEDTA/H ₂ O by wt.	1.5		1.75		3.5	
	HEDTA/H ₂ O by moles	0.08		0.09		0.18	

Please replace the table at page 29 of the specification with the following table:

		G1		H1		I1	
		Wt. %	Wt. (g)	Wt. %	Wt. (g)	Wt. % [[g]]	Wt. (g)
Component Number	Component Name						
1	water	5	1	5	1	5	1
2	linear alcohol C9-C11	2	0.4	2	0.4	2	0.4
3	linear alcohol 60-70%	2	0.4	2	0.4	2	0.4
4	Sodium tri-polyphosphate (low density)	61	12.2	66	13.2	68.5	13.7
5	HEDTA	15	3	10	2	7.5	1.5
6	Sodium silicate	7	1.4	7	1.4	7	1.4
7	LAS flake 90%	8	1.6	8	1.6	8	1.6
	Total	100	20	100	20	100	20
	HEDTA/H ₂ O by wt	3		2		1.5	
	HEDTA/H ₂ O by moles	0.16		0.10		0.08	

Please replace the table at page 30 of the specification with the following table:

		J1		K1		L1		M1		N1	
		Wt. %	Wt. (g)	Wt. %	Wt. % [[g]]	Wt. % [[g]]	Wt. % [[g]]	Wt. % [[g]]	Wt. (g)	Wt. %	Wt. (g)
Component Number	Component Name										
1	water	5	1	5	1	5	1	6	1.2	5	1
2	linear alcohol C9-C11	2	0.4	2	0.4	2	0.4	2	0.4	1	0.2
3	linear alcohol 60-70%	2	0.4	2	0.4	2	0.4	2	0.4	1	0.2
4	Sodium tri-polyphosphate	64.5	12.9	62.5	12.5	63	1	0.2	12.6	1	0.2

	(low density)										
5	HEDTA	7.5	1.5	7.5	1.5	5	1	85	17	90	18
6	Sodium silicate	7	1.4	7	1.4	7	1.4	2	0.4	1	0.2
7	LAS flake 90%	12	2.4	14	2.8	16	3.2	2	0.4	1	0.2
	Total	100	20	100	20	100	20	100	20	100	20
	HEDTA/H ₂ O wt	1.5		1.5		1		14.2		18	
	HEDTA/H ₂ O moles	0.08		0.08		0.05		0.74		0.94	